

## Abstract

A video system comprises a first video device which transmits a video signal comprising image information and synchronisation information and a second video device which receives said composite video signal. The second device has a time base. For synchronising the two devices

- a) synchronisation information is extracted from the video signal received by the second video device and from the time base of the second video device;
- b) a phase difference between the video signal received by the second video device and the time base of the second video device is determined based on said extracted synchronisation information;
- c) control information of a first type representative of the amount of said phase difference is transmitted to said first device; and
- d) in said first device the phase of the video signal is switched by a phase angle represented by said first type control information.